*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner

Additional References sheet(s) attached

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 246078US2			A BER CE	SERIAL NO. 10/725,470			
				APPLICANT					
LIST OF F	REFER	RENCES CITED BY AP	PLICANT	Kenichi ONO					
				FILING DATE		GROUP	2861	_	
				December 3, 2003		2852 -	<i></i>		
				U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIA		
Hel	AA	4,437,122	03/13/1984	B. F. WALSH, et al.	348	626			
	AB	6,356,290	03/12/2002	T. TAII	347	130			
T_{-}	AC	6,108,102	08/22/2000	H. TANAKA, et al.	358	1.9			
	AD	5,640,191	06/17/1997	F. ZULIAN, et al.	347	247			
	AE	6,072,516	06/06/2000	T. YAMAKAWA	347	233			
Hel	AF	4,575,769	03/11/1986	D. R. ARNOLDI	358	498.			
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	AO	WO 98/43207	10/01/1998	WIPO (with English Abstract)	-	<u> </u>	X		
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(Modified)				246078US2	10/725,470			
LIST OF REPORT SITED BY APPLICANT			APPLICANT					
			Kenichi ONO					
			FILING DATE		GROUP			
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\3	2:	81		U.S. PATENT DOCUMENTS				
EXAMINER		DOCUMENT	0475	Alane	CLASS	SUB	Fil	LING DATE
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Hel	AA	5,610,651	03/11/97	YAMAKAWA et al.	347	250		
Acl	AB	6,268,929	07/31/01	ONO	358	1.6		
428	AC	6,587,137	07/01/03	SHINOHARA et al.	347	235	<u>-</u>	
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*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								



LIST OF RELATED CASES

	Docket Number	Serial or Patent Number	Filing or Issue Date	Inventor/ <u>Applicant</u>
Hel	PER CLIENT	5,610,651	03/11/97	YAMAKAWA et al.
1	0557-4409-2	6,268,929	07/31/01	ONO
	212633US2	6,587,137	07/01/03	SHINOHARA et al.
	218888US2	10/059,238	01/31/02	ono ·
	241505US2 CIP	10/665,536	09/22/03	MOTOYAMA
yel	246078US2*	10/725,470	12/03/03	ONO

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